

SECRET

1983 Annual Report

ACCIDENT ANALYSES



**Safety Staff
Directorate of Administration**

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INTRODUCTION

1. The Central Intelligence Agency's Safety and Health Program is conducted in compliance with the Occupational Safety and Health Act, Executive Order 12196 and Title 29 Code of Federal Regulations Part 1960, Basic Program Elements for Federal Employee Occupational Safety and Health Programs. [redacted]

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2. The statistics in the Agency's Annual Report of Accident Analyses for 1983 are based on accidents, fires, injuries and illnesses defined, reported and recorded in accordance with guidelines furnished by the Secretary of Labor. The report includes analyses of the incidents listed in subparagraphs a, b, c, and d which occurred during calendar year 1983 and were reported to the Safety Staff by 31 January 1984 [redacted]

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a. Occupational injuries and illnesses incurred by Agency employees [redacted]

25X1

[redacted]

25X1

b. Accidents involving official and quasi-personal motor vehicles.

c. Accidents which resulted in damage to other types of Agency equipment.

d. Fires which resulted in personal injury or damage to Agency property or equipment.

3. Reports furnished by the Office of Personnel, Office of Medical Services, Office of Logistics, Office of General Counsel, and Accident Report Form 2652a forwarded to the Safety Staff in compliance with [redacted] were utilized in these analyses [redacted]

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DEFINITIONS

1. *Occupational Injury* is any injury which results from a work accident.
2. *Occupational Illness* is any abnormal condition or disorder caused by exposure to environmental factors associated with employment.
3. Categories of occupational injuries and illnesses are as follows:
 - a. *First Aid*—one-time treatment and subsequent observation for minor scratches, cuts, bruises, etc., which do not ordinarily require medical aid.
 - b. *Fatality*—an employee's death resulting from an occupational injury or illness.
 - c. *Lost Workday*—cases, other than fatalities, that result in the loss of one or more days from work, or one or more days of restricted activity, beyond the date of injury or detection of illness.
 - d. *Nonfatal*—cases, other than Lost Workday, that result in one or more of the following: (1) medical treatment beyond first aid, (2) diagnosis of occupational illness, (3) loss of consciousness, (4) permanent transfer to another job.
4. *Days Lost* are the workdays, after the date of the injury or illness, for Lost Workday cases that the employee would have worked but could not.
5. *Days Restricted* are the workdays, after the date of the injury or illness, for Lost Workday cases that (1) the employee worked at a permanent job less than full time, (2) was assigned to another job on a temporary basis, or (3) worked at a permanently assigned job but could not perform all duties normally connected with it.
6. *A Motor Vehicle Accident* is any occurrence involving an Agency official or quasi-personal vehicle while operated which results in death, injury or property damage of \$100 or more, regardless of who was injured or what property was damaged.
7. *Other Accidents* include incidents which result in damage of \$100 or more to Agency property or equipment.
8. *Fires* include incidents of unplanned burning which result in damage to Agency property or equipment.
9. *Incidence Rate (IR)* is the number of injuries and illnesses, excluding first aid, per 200,000 employee hours worked. The IR formula is:

$$IR = \frac{\text{Number of Injuries and Illnesses} \times 200,000}{\text{Employee Hours Worked}}$$

10. *Motor Vehicle Accident Frequency Rate* is the number of accidents per 1,000,000 miles driven. Written as a formula:

$$FR = \frac{\text{Number of Accidents} \times 1,000,000}{\text{Miles Driven}}$$

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SUMMARY

1. The Incidence Rate (IR) for occupational injuries and illnesses incurred by CIA employees during calendar year 1983 is 1.8 compared to 2.0 in 1982. The decrease in the IR for 1983 was due to a decrease of 22 lost workday and nonfatal cases. The Incidence Rate for the Federal Government has not been received for 1983; however, the IR for 1982 was 5.9.

[REDACTED]

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2. The number and severity of occupational injuries and illnesses for 1983 compared to 1982 are as follows:

- a. Fatalities, 8 in 1983; 1 in 1982.
- b. First aid cases, 385 in 1983; 397 in 1982.
- c. Lost workday cases, 145 in 1983; 122 in 1982.
- d. Nonfatal cases, 113 in 1983; 158 in 1982.
- e. Total cases, 651 in 1983; 678 in 1982.
- f. Days lost, 1,288 in 1983; 622 in 1982.
- g. Days restricted, 663 in 1983; 300 in 1982.

[REDACTED]

25X1

4. The motor vehicle accident frequency rate is 4.0 for 1983 compared to 4.6 for 1982.

[REDACTED]

25X1

5. The fire loss was \$13,590 in 1983 compared to \$17,715.23 in 1982.

[REDACTED]

25X1

[REDACTED]

SPECIAL ANALYSES

1. The first major cause of lost workday and nonfatal injuries is slips and falls, 39 percent. Seventy-six percent of these accidents occurred in the Headquarters area, 39 percent of which occurred within the Headquarters building and compound. The second major cause of injuries/illnesses is material handling, including lifting, 21 percent.

2. Seventy-one percent of the lost workday and nonfatal injuries/illnesses were incurred in the Headquarters area, 17 percent in domestic areas and 12 percent in overseas areas.

3. The highest percentage of injuries/illnesses was incurred by employees in age groups 20-24 (16%), 25-29 (14%) and 35-39 (14%). These employees incurred 44 percent of the total injuries/illnesses, whereas they comprise approximately 36 percent of the Agency's employees.

4. Twenty-two employees incurred two injuries each, one employee incurred three injuries, and one employee incurred four injuries. Fourteen of these injuries resulted in lost time from work.

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INJURY AND ILLNESS STATISTICS

First Aid Cases	385
Fatality Cases	8
Lost Workday Cases	145
Nonfatal Cases	113
Total Cases	651
Incidence Rate	1.8
Days Lost	1,288
Days Restricted	663
Cost of Traumatic Leave	\$73,944.98

MOTOR VEHICLE STATISTICS

Areas of Occurrence	Number Accidents	Damage	Miles Driven
Headquarters	48	\$23,628.76	2,572,266
Domestic	5	5,342.00	2,777,334
Overseas	6	17,851.75	9,272,019
TOTALS	59	\$46,822.51	14,621,619

Frequency Rate: 4.0

FIRE STATISTICS

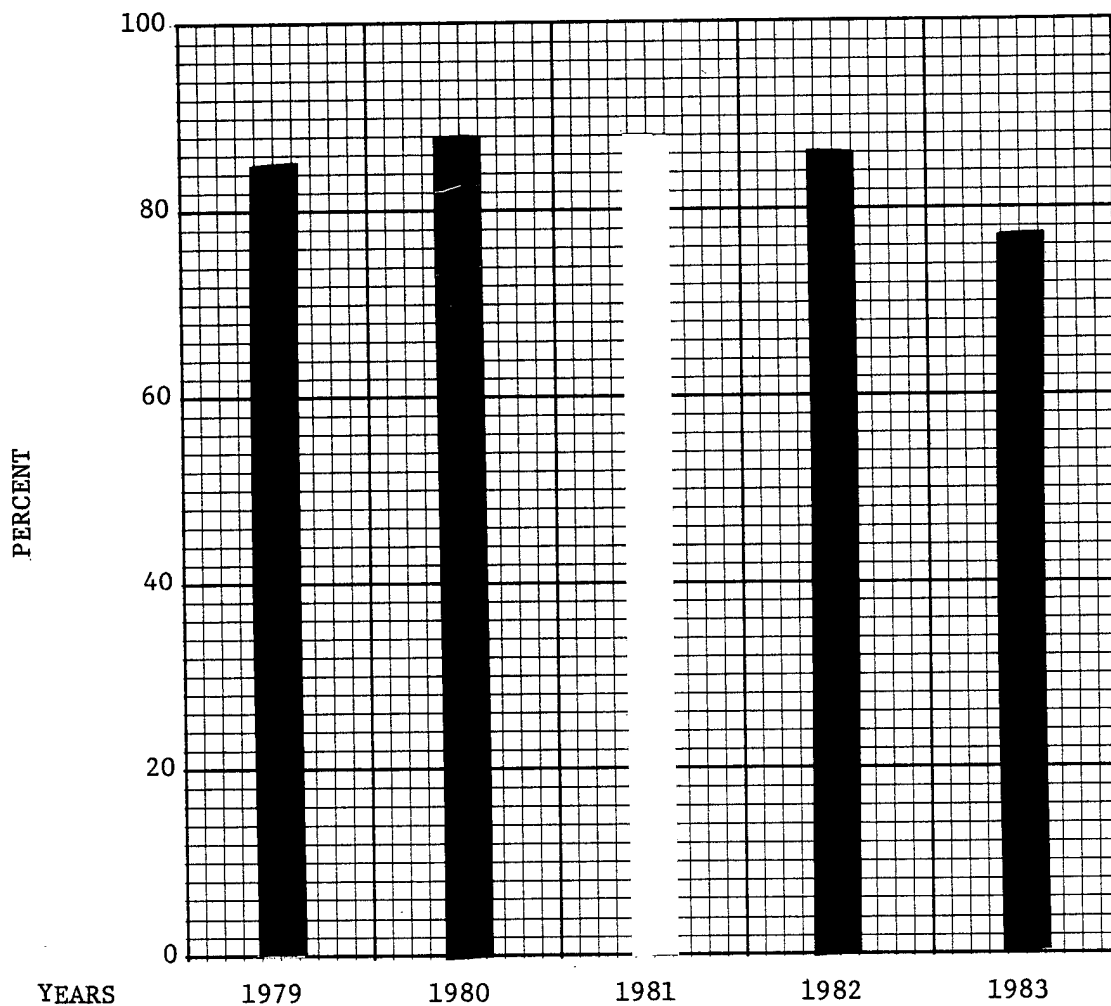
Areas of Occurrence	Number	Damage
Headquarters	1	\$ 200
Domestic	1	1,000
Overseas	2	12,390
TOTALS	4	\$13,590

OTHER ACCIDENT STATISTICS

Areas of Occurrence	Number	Damage
Headquarters	1	\$1,009.12
Domestic	0	0
Overseas	0	0
TOTALS	1	\$1,009.12

ACCIDENT REPORT FORM 2652a

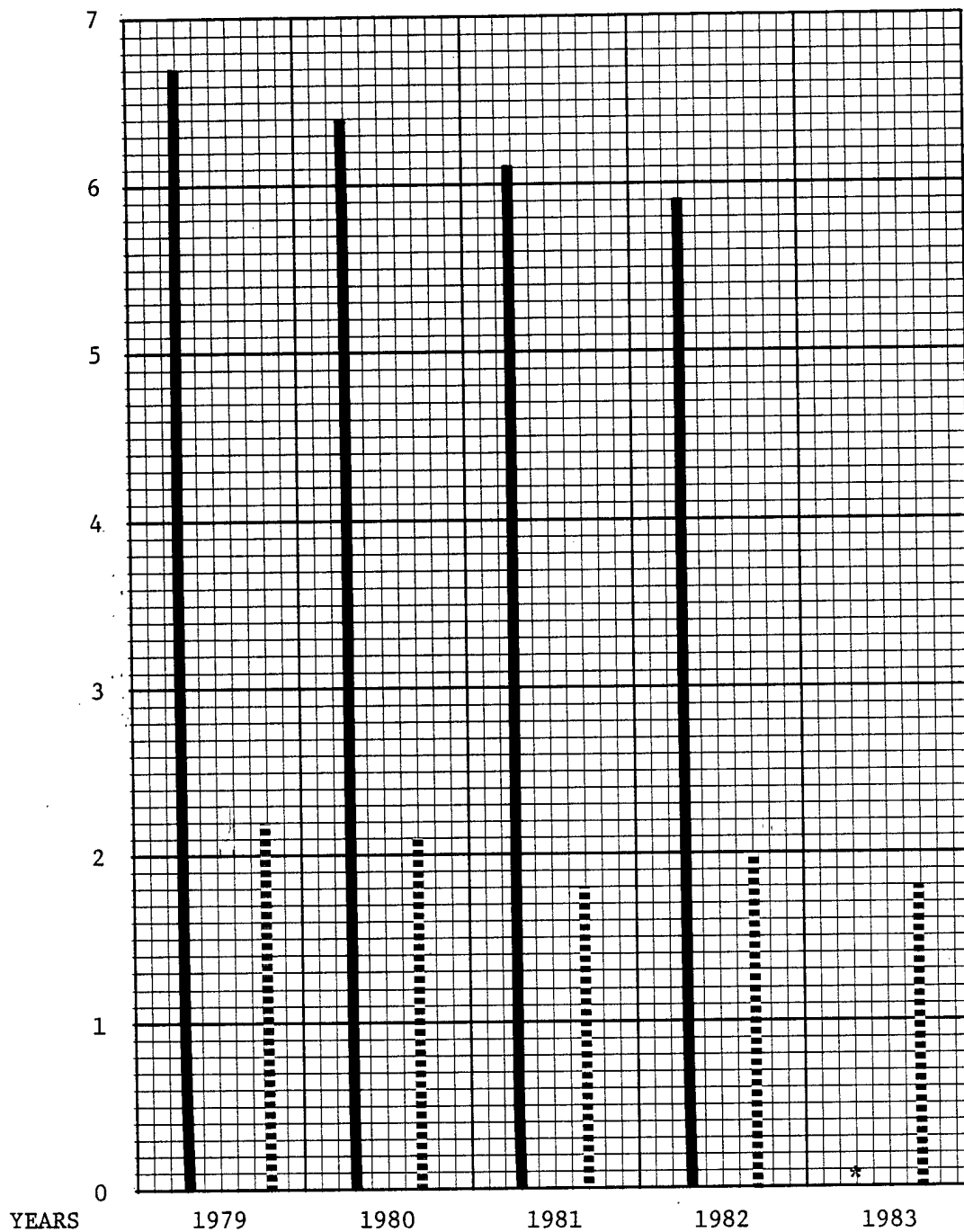
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require
that Accident Report Form 2652a be completed and submitted
to the Safety Staff for each occupational injury and illness.
Efforts are being continued toward 100 percent compliance.

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INCIDENCE RATES

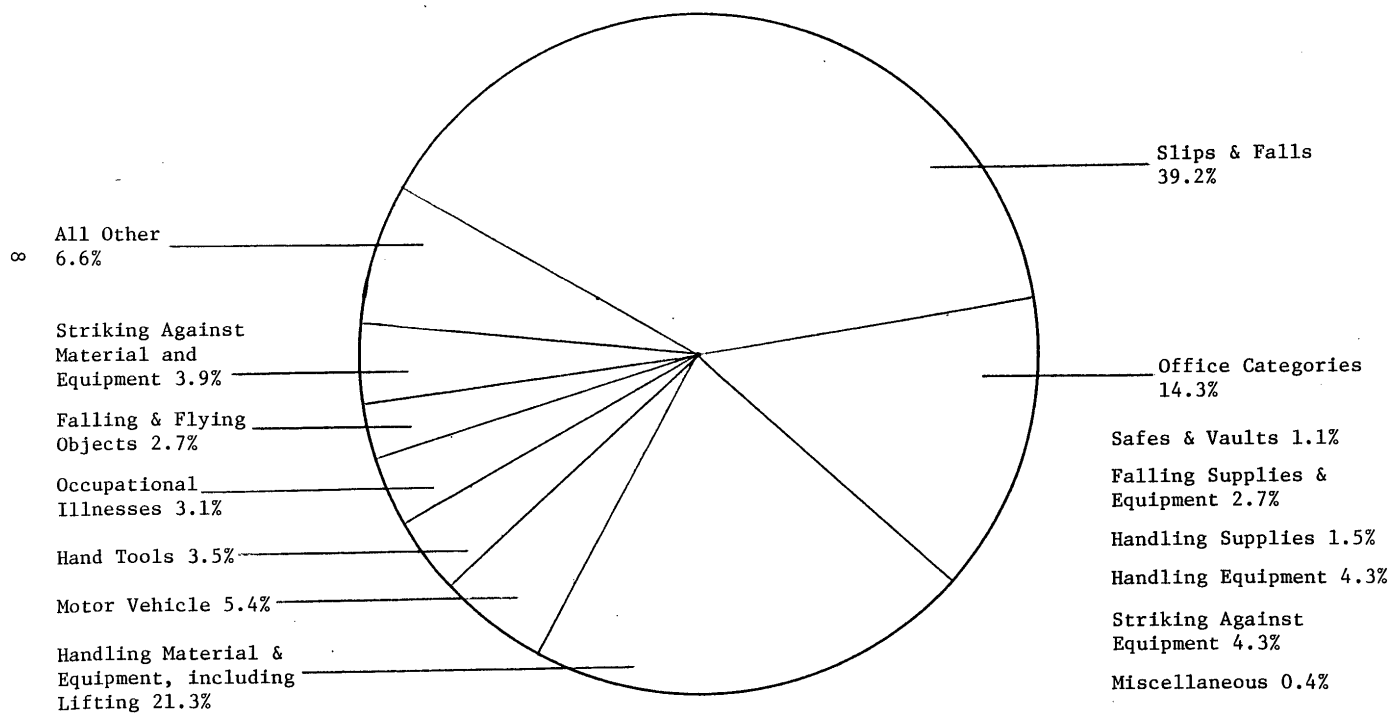


Federal Government

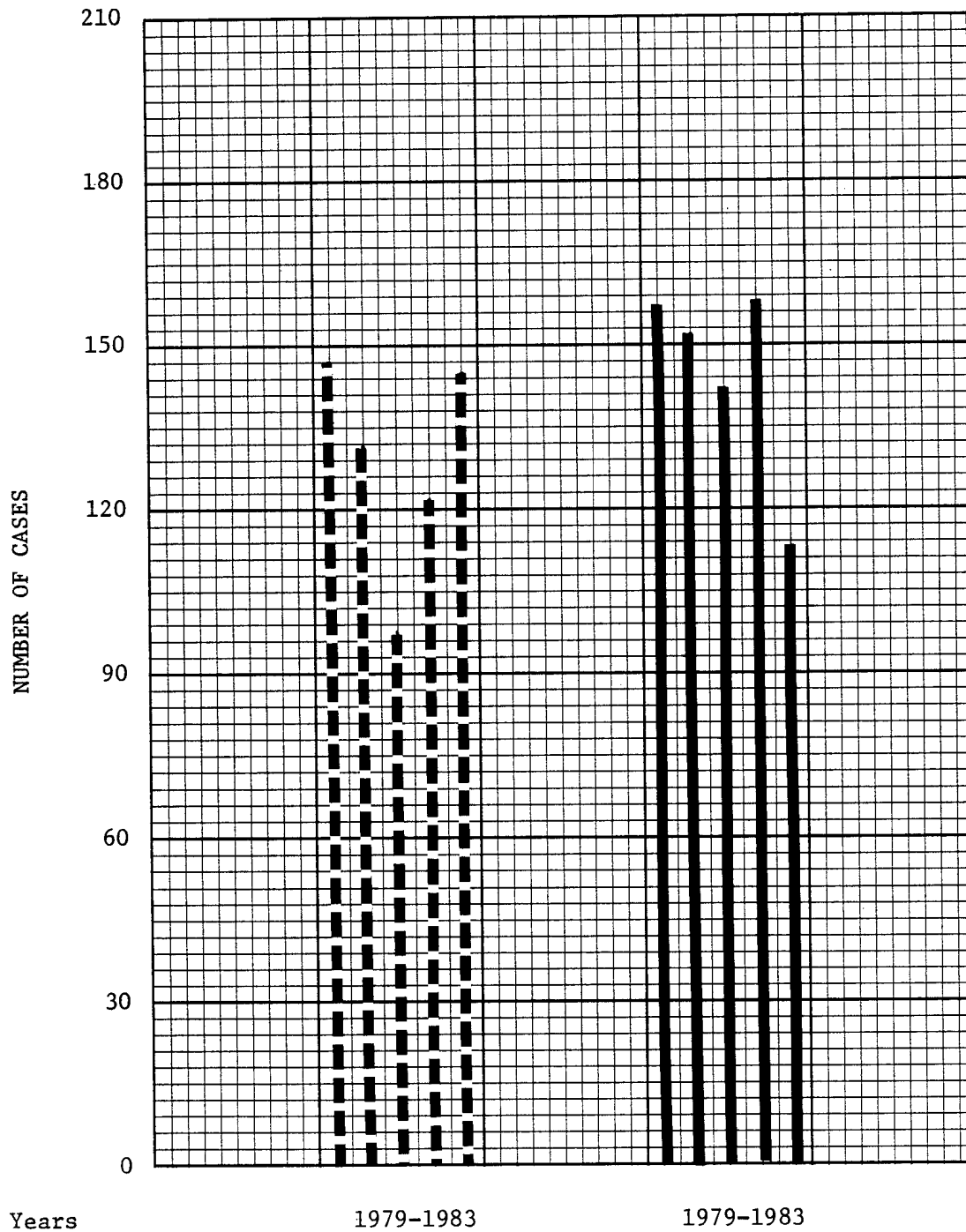
Central Intelligence Agency

*1983 Federal Government IR not available at this time

INJURIES AND ILLNESSES (LOST WORKDAY, NONFATAL)



INJURIES AND ILLNESSES
(Lost Workday, Nonfatal)

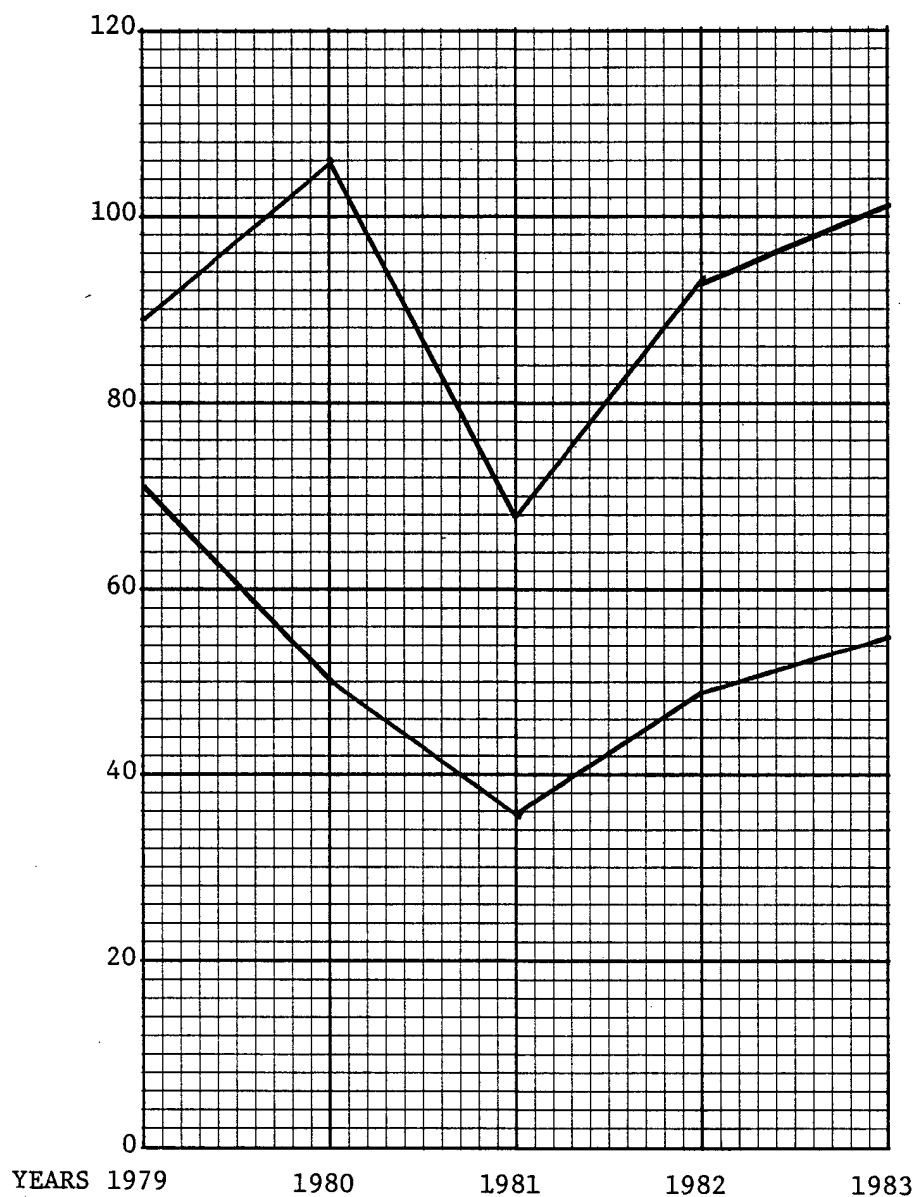


Years 1979-1983 1979-1983

Lost Workday [Dashed Line]

Nonfatal [Solid Line]

MAJOR CAUSES OF LOST WORKDAY AND NONFATAL
INJURIES AND ILLNESSES

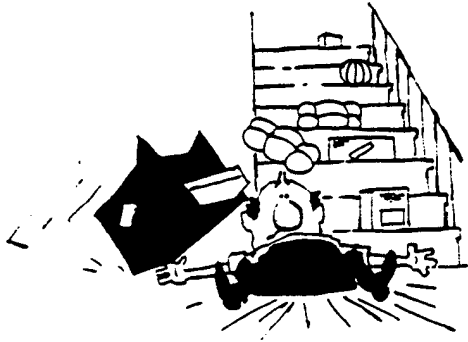


Slips and Falls _____

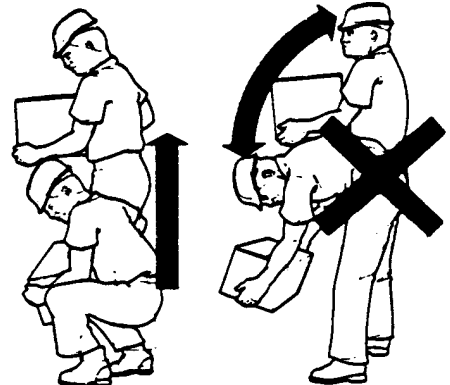
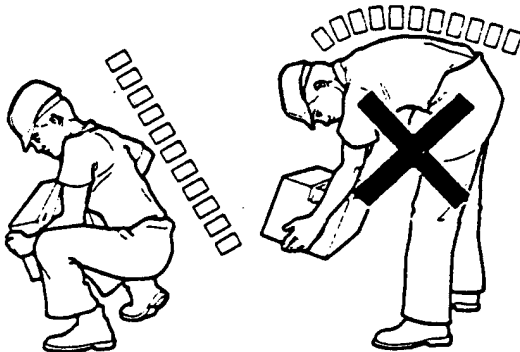
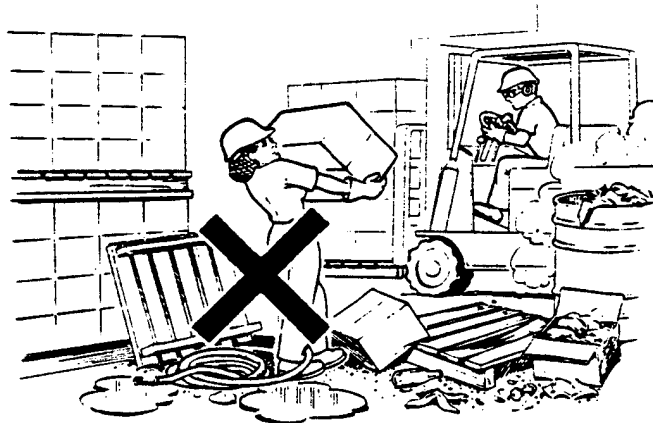
Handling Material and Equipment,
Including Lifting _____

THE TWO MAJOR CAUSES OF LOST WORKDAY AND NONFATAL INJURIES

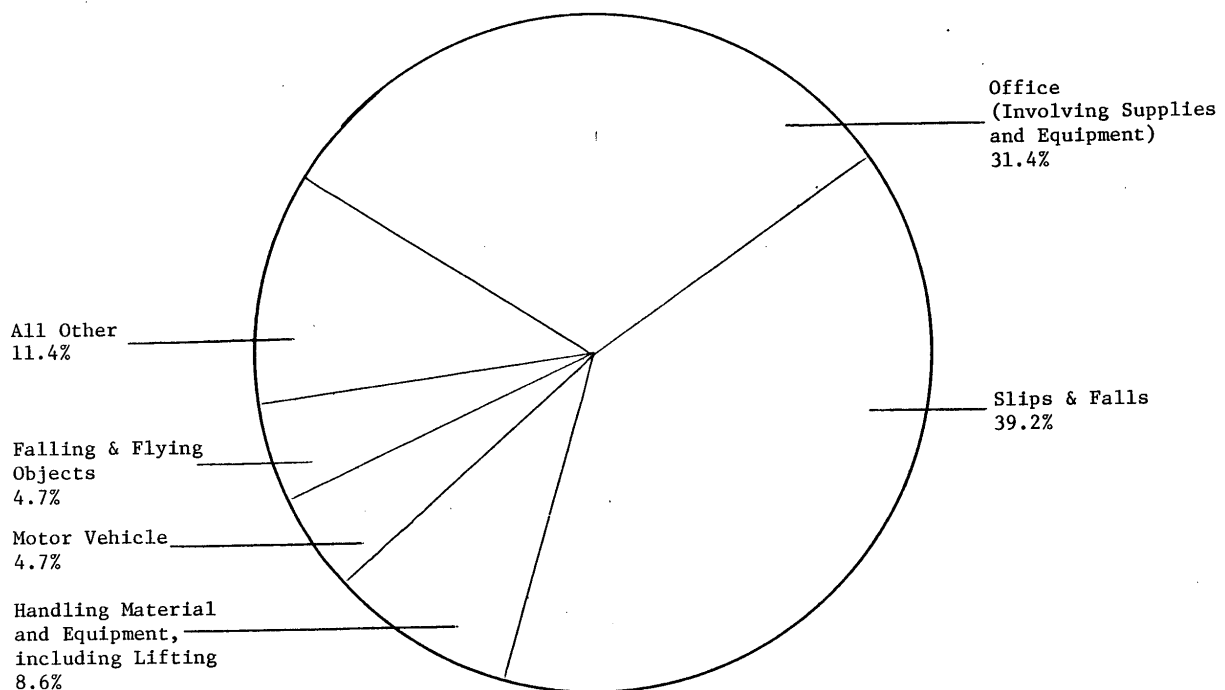
Slips and Falls



Handling Material and Equipment (Including Lifting)



INJURIES AND ILLNESSES (FIRST AID)



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INJURY AND ILLNESS EXPERIENCE
(Causes, Types, Days Lost and Days Restricted)

Causes	Types				Total	Days Lost	Days Restricted
	First Aid	Lost Workday	Fatality	Nonfatal			
Aircraft							
Watercraft							
Motor vehicle (collision)	15	9		5	29	192	
Motor vehicle (noncollision)	3				3		
Office—Involving: Safes and vaults	13			3	16		
Falling supplies and equipment	13	4		3	20	38	
Handling supplies	24	1		3	28	1	
Handling equipment	23	4		7	34	12	14
Striking against equipment	45	6		5	56	13	
Miscellaneous	3	1			4	6	
Fire	1				1		
Electrical	1	1			2	7	
Dust, gas, chemical	5	1			6	2	
Slips and falls:							
Stairways, steps	23	9		7	39	91	29
Sidewalks, walkways, curbs	26	6		6	38	82	1
Floors, hallways	63	25		17	105	221	46
Roads, parking lots	26	8		6	40	25	7
Ladders, stools, equipment	12	10		7	29	55	8
Miscellaneous	1				1		
Lifting	15	20		7	42	155	49
Falling and flying objects	18	6		1	25	62	40
Hand tools	1	1		8	10	7	10
Machinery	6	4		1	11	43	198
Striking against material and equipment (nonoffice)	12	4		6	22	6	1
Handling material and equipment (nonoffice)	18	19		9	46	212	224
Ordnance	1	1	8		10	30	
Occupational diseases:							
Gastro-intestinal		2		1	3	12	
Hepatitis				1	1		
Malaria		1			1	15	
Tuberculosis							
Miscellaneous				3	3		
Miscellaneous	17	2		7	26	1	36
Totals	385	145	8	113	651	1,288	663

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INJURY AND ILLNESS EXPERIENCE (Causes and Areas of Occurrence)

Causes	Areas of Occurrence		
	Headquarters	Domestic	Overseas
Aircraft			
Watercraft			
Motor vehicle (collision)	15	6	8
Motor vehicle (noncollision)	3		
Office—Involving: Safes and vaults	16		
Falling supplies and equipment	19		1
Handling supplies	28		
Handling equipment	32	1	1
Striking against equipment	53	2	1
Miscellaneous	3		1
Fire			1
Electrical	2		
Dust, gas, chemical	6		
Slips and falls: Stairways, steps	33	4	2
Sidewalks, walkways, curbs	28	8	2
Floors, hallways	93	11	1
Roads, parking lots	32	7	1
Ladders, stools, equipment	23	2	4
Miscellaneous	1		
Lifting	34	4	4
Falling and flying objects	21	4	
Hand tools	6	4	
Machinery	8	2	1
Striking against material and equipment (nonoffice)	21	1	
Handling material and equipment (nonoffice)	33	9	4
Ordnance		1	9
Occupational diseases: Gastro-intestinal			3
Hepatitis			1
Malaria			1
Tuberculosis			
Miscellaneous	1	1	1
Miscellaneous	13	11	2
Totals	524	78	49

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INJURY AND ILLNESS EXPERIENCE (Causes and Age Groups)

Causes	Age Groups										
	17 19	20 24	25 29	30 34	35 39	40 44	45 49	50 54	55 59	60 64	65 over
Aircraft											
Watercraft											
Motor vehicle (collision)	2	5	3	5	3	5	4	2			
Motor vehicle (noncollision)		1		1			1				
Office—Involving:											
Safes and vaults	2	5	1	1		2	3	2			
Falling supplies and equipment		3	9	1	2	1	3		1		
Handling supplies	2	4	5	5	4	5		2	1		
Handling equipment		4	3	2	6	5	5	3	4	2	
Striking against equipment	1	8	6	7	7	6	3	10	8		
Miscellaneous	1	1				2					
Fire				1							
Electrical						1		1			
Dust, gas, chemical		2	2					1		1	
Slips and falls:											
Stairways, steps	2	3	5	5	4	5	5	5	4	1	
Sidewalks, walkways, curbs		3	8	5	3	2	6	8	2	1	
Floors, hallways	2	17	8	7	17	12	13	13	12	2	2
Roads, parking lots		4	5	3	5	1	11	4	1	5	1
Ladders, stools, equipment		5	2	3	3	4	5	3	2	2	
Miscellaneous	1										
Lifting		6	9	6	5	9	3	4			
Falling and flying objects	1	6	1	2	7	4	1	3			
Hand tools	1	2	1		5					1	
Machinery	1	1	2	1	2	1	1	1	1		
Striking against material and equipment (nonoffice)		7	5	2	3	1	1	3			
Handling material and equipment (nonoffice)	2	13	8	6	4	4	2	5	1	1	
Ordnance				2	3	1	3		1		
Occupational diseases:											
Gastro-intestinal				1	2						
Hepatitis					1						
Malaria						1					
Tuberculosis											
Miscellaneous					3						
Miscellaneous		3	7	7	3	4	1		1		
Totals	18	103	90	73	92	76	71	70	39	16	3
Percent	2.8	15.8	13.8	11.2	14.1	11.7	10.9	10.7	6.0	2.5	0.5

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INJURY AND ILLNESS EXPERIENCE
(Quarterly Tabulation of Injuries and Illnesses)

Quarter	Fatalities	Lost Workday	Non- fatal	First Aid	Total	Days Lost	Days Restricted
First		30	29	95	154	252	316
Second	8	46	31	93	178	502	230
Third		28	25	85	138	124	82
Fourth		41	28	112	181	410	35
Totals	8	145	113	385	651	1,288	663

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INJURY AND ILLNESS EXPERIENCE
(Types of Injuries, Illnesses and Employees)

Injuries and Illnesses	Employees						
	Staff	Contract C	Contract E	Contract I	Staff Agent	Summer	FBIS Alien
First Aid	343	1	2	32		7	
Lost Workday	126	2	3	13		1	
Fatal	6	1		1			
Nonfatal	101	1		11			
Totals	576	5	5	57		8	
Days Lost	992	36	41	217		2	
Days Restricted	534		93	19		17	

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OFFICE OF THE DIRECTOR
Injury And Illness Experience
Causes

	O/DCI	ICS	NIC	NIESO	O/Compt	OLL	PAO	OGC	OIG
Aircraft									
Watercraft									
Motor vehicle (collision)	1			1					
Motor vehicle (noncollision)									
Office—Involving: Safes and vaults									
Falling supplies and equipment								1	
Handling supplies	1			1				1	
Handling equipment						1	1		
Striking against equipment	1								
Miscellaneous									
Fire									
Electrical									
Dust, gas, chemical									
Slips and falls: Stairways, steps	1	1		1					
Sidewalks, walkways, curbs	1								
Floors, hallways	1							2	1
Roads, parking lots	1						1		
Ladders, stools, equipment									
Miscellaneous									
Lifting								1	
Falling and flying objects									
Hand tools									
Machinery									
Striking against material and equipment (nonoffice)		1						1	
Handling material and equipment (nonoffice)									
Ordnance									
Occupational diseases									
Miscellaneous	1								1
Totals	8	2		3		1	2	6	2

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OFFICE OF THE DIRECTOR
Injury And Illness Experience
Areas Of Occurrence

	Headquarters				Domestic				Overseas				Total	Percent of Total Injuries
	First Aid	Lost Workday	Fatality	Non-fatal	First Aid	Lost Workday	Fatality	Non-fatal	First Aid	Lost Workday	Fatality	Non-fatal		
O/DCI	4	2		1								1	8	3.7
ICS	1			1									2	
NIC														
NIESO	2	1											3	
O/Compt														
OLL				1									1	
PAO	1	1											2	
OGC	5	1											6	
OIG		1						1					2	
Totals	13	6		3				1				1	24	

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DIRECTORATE OF ADMINISTRATION
Injury And Illness Experience
Causes

	O/DDA	OC	ODP	OF	OIS	OL	OMS	OP	OTE	OS
Aircraft										
Watercraft										
Motor vehicle (collision)		7	1			1		1	1	2
Motor vehicle (noncollision)						1			1	
Office—Involving: Safes and vaults										2
Falling supplies and equipment			3					1		1
Handling supplies		2				2	1	4		1
Handling equipment		1			1			3	1	2
Striking against equipment		2	1	1		3		10	2	3
Miscellaneous		1	1					1	1	
Fire		1								
Electrical						1				
Dust, gas, chemical						3				
Slips and falls: Stairways, steps		3	1	1	1	1	1	8	1	
Sidewalks, walkways, curbs		6	1	1						5
Floors, hallways		5	3			12		4	5	9
Roads, parking lots	1	2	1			4		1	2	2
Ladders, stools, equipment		4				6		2	2	2
Miscellaneous										
Lifting		4		1		15		4		
Falling and flying objects			1			6		1	2	5
Hand tools		3				2			2	
Machinery						5			1	
Striking against material and equipment (nonoffice)						6		1	1	1
Handling material and equipment (nonoffice)		9	1			21			2	2
Ordnance										
Occupational diseases		1								1
Miscellaneous		4					2	1	1	
Totals	1	55	14	4	2	89	4	42	25	38

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DIRECTORATE OF ADMINISTRATION
Injury And Illness Experience
Areas Of Occurrence

	Headquarters				Domestic				Overseas				Total	Percent of Total Injuries
	First Aid	Lost Workday	Fatality	Non-fatal	First Aid	Lost Workday	Fatality	Non-fatal	First Aid	Lost Workday	Fatality	Non-fatal		
O/DDA				1									1	25X1
OC	13	5		1	1			2	6	1		5	34	
					13	3		5					21	
ODP	11	1		2									14	
OF	3	1											4	
OIS	2												2	
OL	50	24		15									89	
OMS	3			1									4	
OP	28	9		3		1		1					42	
OTE	9	2		1									12	
					5	7		1					13	
OS	19	7		5	1	1		4		1			38	25X1
Totals	138	49		29	20	12		13	6	2		5	274	42.1

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DIRECTORATE OF INTELLIGENCE
Injury And Illness Experience
Causes

	O/DDI	ALA	CRES	CPAS	EUR A	NESA	OCR	OEA	OGI	OIA	OSWR	SOVA
Aircraft												
Watercraft												
Motor vehicle (collision)												
Motor vehicle (noncollision)												
Office—Involving: Safes and vaults	1										1	
Falling supplies and equipment		1	1	1			1					
Handling supplies				1		1	1					
Handling equipment	1	1		1		1	1	1	2	1	1	2
Striking against equipment			1	1			3	1	1	1	2	2
Miscellaneous												
Fire												
Electrical												
Dust, gas, chemical												
Slips and falls: Stairways, steps							3		1			
Sidewalks, walkways, curbs							2	2	1		2	
Floors, hallways	1			4			8		2	1	2	2
Roads, parking lots	1		1		1		1	1	1		1	
Ladders, stools, equipment					1		1		1		1	1
Miscellaneous												
Lifting				1			1			1		
Falling and flying objects							1					
Hand tools												
Machinery							1					
Striking against material and equipment (nonoffice)												
Handling material and equipment (nonoffice)										1		
Ordnance						1						
Occupational diseases								1				
Miscellaneous							2				2	
Totals	4	2	3	9	2	3	26	6	9	5	12	7

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DIRECTORATE OF INTELLIGENCE
Injury And Illness Experience
Areas Of Occurrence

	Headquarters				Domestic				Overseas				Total	Percent of Total Injuries
	First Aid	Lost Workday	Fatality	Non-fatal	First Aid	Lost Workday	Fatality	Non-fatal	First Aid	Lost Workday	Fatality	Non-fatal		
O/DDI	4												4	13.5
ALA	2												2	
CRES	2	1											3	
CPAS	8			1									9	
EUR	1				1								2	
NESA	2										1		3	
OCR	16	5		5									26	
OEA	4	1		1									6	
OGI	7					1						1	9	
OIA	3	1		1									5	
OSWR	6	5						1					12	
SOVA	6			1									7	
Totals	61	13		9	1	1		1			1	1	88	

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DIRECTORATE OF SCIENCE AND TECHNOLOGY
Injury And Illness Experience
Causes

	O/DDS&T	FBIS	NPIC	OD&E	ORD	OSO	OTS
Aircraft							
Watercraft							
Motor vehicle (collision)			1	5			2
Motor vehicle (noncollision)				1			
Office—Involving: Safes and vaults			1	3		1	
Falling supplies and equipment	1	1	2	1			
Handling supplies			3			1	2
Handling equipment	1		1	1			1
Striking against equipment	1	1			2	2	
Miscellaneous							
Fire							
Electrical							
Dust, gas, chemical				1			2
Slips and falls: Stairways, steps			3	2			2
Sidewalks, walkways, curbs			1	1		1	2
Floors, hallways		2	6	1		1	3
Roads, parking lots			1	1		1	5
Ladders, stools, equipment		1	2	1		2	
Miscellaneous							
Lifting			1	2		3	2
Falling and flying objects			3	1		1	1
Hand tools			1				2
Machinery		1	1				2
Striking against material and equipment (nonoffice)			6			1	1
Handling material and equipment (nonoffice)			1	2		3	1
Ordnance							1
Occupational diseases				1			
Miscellaneous			1				
Totals	3	6	35	24	2	17	29

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DIRECTORATE OF SCIENCE AND TECHNOLOGY
Injury And Illness Experience
Areas Of Occurrence

	Headquarters				Domestic				Overseas				Total	Percent of Total Injuries
	First Aid	Lost Workday	Fatality	Non-fatal	First Aid	Lost Workday	Fatality	Non-fatal	First Aid	Lost Workday	Fatality	Non-fatal		
O/DDS&T	2			1									3	17.8
FBIS	3	2		1									6	
NPIC	20	11		4									35	
OD&E	18	2		2		1		1					24	
ORD	1	1											2	
OSO	6	3			2			1	2	2		1	17	
OTS	6	5		6	3	5				3		1	29	
Totals	56	24		14	5	6		2	2	5		2	116	

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